

Technical Specifications Compaq 1024 Monitor

Description (Model 461 (460/460-P/461-P/462))	Specifications
Monitor Type	Color Multiple Scan
Picture Tube (diagonal)	14" Conventional
Viewable Image Area (diagonal)	13.5" / (34.29 cm)
Dimensions, WxHxD	14.6" x 14.3" x 15.2" / 37.1 x 36.2 x 38.6cm
Weight (unpacked)	31.86lb / 14kg
Dot Pitch	0.28 mm
Energy Star Compliant	Yes
Display Resolutions / Refresh Rates (Noninterlaced)	
1024 x 768	60, 70 and 75 Hz
1024 x 768	87 Hz (Interlaced)
800 x 600	60, 72 and 75 Hz
720 x 400 (Text mode)	70Hz
640 x 480	60, 72 and 75 Hz
640 x 350	70 Hz
Preset Display Modes	Yes
User Programmable Graphic Modes	Four
Bandwidth	75 MHz
Input Impedance	75 ohms
Display Video Modes	
Horizontal Frequency (Banded/Continuous)	30 to 60 kHz
Vertical Frequency	50 to 100 Hz
Power Supply(ALS)	90-132 / 180-264 VAC 47-63 Hz
Power Cord Length	2.0 m (± .5 m)
Signal Cable Connectors	15-pin Mini D-Sub
Inrush Current	30 Amps at 120 VAC; 40 Amps at 220 VAC
Maximum Power Rating	85 Watts
Sync Input	TTL separate synch
Anti-glare	Yes
Asset Management	Model 462
ISO9241-3 VDT (workplace)	Yes
MPR II (Low Emissions)	Yes (Select 460 Models)
Plug and Play	Model 462
Standard Controls	Contrast, Brightness, Sizing, & Positioning
Advanced Controls:	Pincushion (barrel), Trapezoid
Warranty	1-Year, Parts and Labor

Enhancements

Enhancements To The 1024 Color Monitor.

This monitor retains its initial features such as high resolution and high refresh rates as well as Energy Star power conservation and MPR-II emission compliance.

Plug and Play capability -- Makes setup and configuration easier

Asset management capability -- Allows for remote monitor tracking

The 1024 Color Monitor which is still covered under a one-year parts and on-site labor limited warranty only.

Power Conservation When the Energy Star monitors are connected to Energy Star computers, the monitors are capable of the following operational modes:

Normal mode (consumes 70 - 120 Watts)

Suspend mode (first stage of power conservation) (Consumes <30 Watts)

Maximum energy saver (sleep) mode (second stage of power conservation) (Consumes <8 Watts)

Monitor Models			
Assembly #	Spare #	Model #	Description
141550-001	141569-002	461	Northern Hemisphere
141550-002	141569-001	460	Northern Hemisphere MPRII
141550-003	141570-001	460	Southern Hemisphere MPRII
141550-005	141570-002	461	Southern Hemisphere
141550-006	141568-006	461	Northern Hemisphere GSA
141550-007	141568-007	460	Northern Hemisphere MPRII GSA
141550-501	141568-505	461-P	Northern Hemisphere
141550-502	141568-502	460-P	Northern Hemisphere MPRII
141550-503	141568-504	460-P	Southern Hemisphere MPRII
141550-505	141568-506	461-P	Southern Hemisphere
141550-506	141568-507	461-P	Northern Hemisphere GSA
141550-507	141568-508	460-P	Northern Hemisphere MPRII GSA
141550-601	141568-602	462	AM, NH
141550-603	141568-603	462	AM, SH
141550-604	141568-604	462	AM, GSA

Factory Pre-Set Display Modes

Resolution	Horizontal Sync Rate (kHz)	Vertical Sync Rate (Hz)	Notes
640x350	31.5	70	Preset Mode
720x400	31.5	70	Preset Mode
640x480	31.5	60	Preset Mode
1024x768/i	35.5	87	Preset Mode
640x480	37.86	72	Preset Mode
800x600	37.88	60	Preset Mode

800x600	48.077	72	Preset Mode
1024x768	48.363	60	Preset Mode
1024x768	56.48	70	Preset Mode
1024x768	60.023	75	Preset Mode
640x480	45	75	Preset Mode
800x600	54	75	Preset Mode
800x600	46.8	75	Monitor will sync
1024x768	57.5	72	Monitor will sync